



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\*****CONFIRMATION NO. 4460**

Bib Data Sheet

SERIAL NUMBER 10/736,956	FILING DATE 12/15/2003  RULE	CLASS 324	GROUP ART UNIT 2862	ATTORNEY DOCKET NO. A42131
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Dale R. Sogge, Wrentham, MA;

Yoshihiko Mikawa, Shizuoka, JAPAN;

Masashi Matsutomo, Shizuoka, JAPAN; Keith E. Crowe, Littleton, MA;

 \*\* CONTINUING DATA \*\*\*\*\*  
 none *km*

 \*\* FOREIGN APPLICATIONS \*\*\*\*\*  
 none *km*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 03/30/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no <input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> no <input checked="" type="checkbox"/> Met after Allowance	STATE OR COUNTRY MA	SHEETS DRAWING 12	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 5
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials <i>km</i>				

## ADDRESS

Russell E. Baumann  
 Texas Instruments Incorporated  
 MS 20-21  
 34 Forest St.  
 Attleboro, MA  
 02703

## TITLE

Magnetic position sensor apparatus and method

FILING FEE  RECEIVED 942	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input checked="" type="checkbox"/> All Fees <input checked="" type="checkbox"/> 1.16 Fees ( Filing ) <input checked="" type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input checked="" type="checkbox"/> 1.18 Fees ( Issue ) <input checked="" type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Credit
-----------------------------------	---	---